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PROGRESS REPORT NO. 12

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DATE: July 10, 2007 **FILE NO:** 1-773180-000

RE: Upper Columbia River (UCR) Remedial Investigation/Feasibility Study
(RI/FS) - Progress Report No. 12 Month Ending June 2007

Pursuant to Paragraph 39 of the June 2, 2006 Settlement Agreement (Agreement), the following is intended to provide a summary of the activities completed during the past month in compliance with the aforementioned Agreement. It is also intended to provide a brief summary of pending and on-going activities.

A summary of the April 2007 work shop and meeting has been completed and will be posted on the project website (i.e., <http://www.ucr-rifs.com>) within the next week. As outlined within Progress Report No. 11, the summary package will include copies of PowerPoint presentations made during the work shop, a summary of the questions and answers discussed during the plenary session(s), a summary of discussion items recorded within the individual break-out sessions, and photo documentation of notes/drawings recorded during the work shop. Once all the items have been posted on the project website, TCAI will inform EPA and participating parties that the materials are available.

Preliminary 'Round 3' comments on the draft RI/FS work plan were received by TCAI on June 14, 2007. As was completed with 'Round 2' preliminary comments, TCAI and its Technical Team reviewed the 'Round 3' comments so as to identify those which were ambiguous and/or required additional clarification. These comments were submitted to EPA on June 27, 2007. At the time of writing, TCAI has received preliminary clarification on some of the ambiguous 'Round 3' comments. TCAI and its Technical Team continue to draft responses to preliminary comments received to date, and where appropriate and required, revise sections of the draft RI/FS work plan. It is anticipated that as response to comments are drafted, there may be opportunities in which additional technical clarification (i.e., discussion) is required from EPA and the participating parties.

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For instance, since the April 2007 work shop, minor modifications to the preliminary conceptual site model (CSM) were made and these changes submitted for additional review and comment. Should additional discussion on this matter be requested by EPA, it is anticipated that a conference call and/or web conference will be used to discuss this issue prior to incorporating the changes. It is anticipated that a number of such telephone and/or web conferences will be employed to discuss technical issues during the coming month. It is also anticipated that a face-to-face meeting will likely be required with EPA and participating parties in which TCAI and its Technical Team will present and discuss the major revisions to the RI/FS work plan. Given the uncertainty associated with the number and/or necessity of required telephone and/or web conferences, a definitive schedule for the aforementioned face-to-face meeting has not yet been confirmed. It should however be noted that TCAI and its Technical Team are working towards having any issues associated with the draft RI/FS work plan resolved by August 1, 2007 such that revisions can be completed shortly thereafter (i.e., mid-September 2007).

The draft screening level risk assessment (SLERA) is undergoing internal review. Given that the SLERA shares several common elements with the draft RI/FS work plan (e.g., CSM, problem formulation); and to ensure consistency, it is anticipated that the draft SLERA will be submitted to EPA shortly after the revised draft RI/FS work plan.

A summary of activities (e.g., deliverables) completed to date, and those anticipated within in the near future, are presented within Table 1 below.

Table 1. Upper Columbia River Remedial Investigation/Feasibility Study Summary of On-Going and Planned Activities

Task No.	Task Description	Status	Issues	Estimated Completion Date ¹
1.	2005 Field Data Transfer	Complete	None to report at this time	<u>July 31, 2006</u>
2.	Technical Memorandum ² .	Complete	None to report at this time	<u>October 27, 2006</u>
3.	Draft RI/FS Work Plan	Complete	None to report at this time	<u>December 28, 2006</u>
4.	Sampling and Analysis Plan (SAP) ³ .	Complete	None to report at this time	<u>February 26, 2007</u>
5.	Health and Safety Plan	Complete	None to report at this time	<u>February 26, 2007</u>
6.	Cultural Resources Coordination Plan	Complete	None to report at this time	<u>February 26, 2007</u>
7.	Revised RMAO Memorandum ⁴ .	Complete	None to report at this time	<u>March 11, 2007</u>
8.	Additional Trail Data	Complete	None to report at this time	<u>May 6, 2007⁵</u>
9.	April Meeting Summary	On-Going	None to report at this time	Mid-July 2007
10.	Revised Draft RI/FS Work Plan	On-Going	None to report at this time	TBD

Table continues

Table 1 cont.

Task No.	Task Description	Status	Issues	Estimated Completion Date
11.	Screening Level ERA	On-Going	None to report at this time	TBD
12.	Surface Water SAP ⁶	Temporarily Delayed	None to report at this time	TBD

- Notes:
1. Dates that have been underlined represent the actual day that the respective deliverable was submitted to EPA as per Paragraph 80 of the Agreement.
 2. As outlined within the Agreement, the technical memorandum outlines and described the Risk-Based Remedial Objectives for the Ecological Risk Assessment. Remedial objectives for the protection of human health will be prepared by EPA and submitted under separate cover at a later date.
 3. The SAP submitted in fulfillment of Paragraph 13 of the Agreement was the *2007 Sediment Investigation of Beaches and Depositional Areas*.
 4. The draft technical memorandum on risk-based management action objectives (RMAOs) is to be revised per EPA's January 16, 2007 comments.
 5. Following a request outlined by EPA in a letter dated February 1, 2007 (received on February 5, 2007) TCAI has compiled additional information on the Trail Facility so as to assist in the identification of contaminants of potential concern (COPCs) as outlined within Paragraph 24 of the Agreement. An electronic version of the deliverable was forwarded to EPA on May 6, 2007 with hard copies delivered shortly thereafter. In addition, a second deliverable identified as "Business Confidential" information was submitted to EPA legal counsel under separate cover on May 7, 2007 by Pillsbury Winthrop Shaw Pittman (i.e., TCAI legal counsel) on behalf of TCAI.
 6. Activities to complete this task have been temporarily delayed based on feedback/inputs from the April 17-19, 2007 meeting with EPA and participating parties. It is important that the key elements of the draft RI/FS work plan and screening level benchmarks be agreed upon prior to finalizing the respective task.
 7. ERA = Ecological Risk Assessment
 SAP = Sampling & Analysis
 TBD = To Be Determined

Should you have any questions or require any additional information, please do not hesitate to contact me at 509-892-2585.